KEUEIVED

Form No. 602 R 4/21/2009

NOTICE OF COMPLETION OF GROUNDWATER DEVELOPMENT

Use this form for completed groundwater developments where the water <u>has been put to use</u> for the purposes identified with a maximum use of 35 GPM not to exceed 10 AC-FT per year.

JAN 11 2010

DEPT. OF NATURAL RESOURCES

AND CONSERVATION
FOR DEPARTMENT USE ONLY
BILLINGS OFFICE

Notice No. <u>300 47900</u> Basin <u>428</u>
Priority Date 1/11/Z010 Time 10 (69 AM - PM
Rec'd By
Fee Rec'd \$ 125 of 1125 Check No. 324-098172
Deposit Receipt # BLW 1012406
Payor (if different from name(s) listed in item 1 below)
Fidelity Exploration + Production Co. Refund \$ Date
Refund \$ Date
Deficiency Letter Sent

Incomplete forms will be returned.				Payor (if different from name(s) listed in item 1 below) Fidulity Exploration + Production Co. Refund \$ Date																		
Filing Fee \$125.00				Refund \$ Deficiency Letter Sent	Date																	
⇔			s determined this form v	was improperly filed, your priority da	te may be changed.																	
⇔				office will contact you to explain the																		
	Can	polidation Coal Company																				
1.		solidation Coal Company S CNX Center, 1000 Co	neol Energy Drive																			
	MAILING ADDRES CITY Canonsbu		STATE PA	7101	5317-6506																	
		724-485-4000	HOME PHONE		L PHONE																	
	WORKTHORE		HOME FHOME	CEL	L PRONE																	
DIVERSION USED TO OBTAIN GROUNDWATER Well – Attach well log, if available Water Well Contractor Name: Developed Spring (Excavation performed at the spring location.)																						
												Pit/Pond - Surface Area Acres Depth										
																	•					
3.	FLOW RATE USED																					
4.		SHARED DEVELOPMENT	. dala																			
		lopment be used in combination velopment be shared by other use		g? Yes XNo	ı																	
				the development is used.																		
_																						
5.	PURPOSE AND PE	1																				
	Domestic	Number of homes supplied NA	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \																			
		Year round use? Yes	No If no, from	to, inclusive of eac	h year.																	
	Lawn & Garden	Total Size of lawn and/or garde		IA																		
	Lawii & Galueii	April 1 – October 31 Yes No If no, from to, inclusive of each year.																				
	Irrigation	Type of crop NA	Total Cro	p Acres Irrigated																		
		April 1 – October 31 Yes	No If no, from	to, inclusive of eac	h year.																	
	Stock																					
	(Example: 100	Number and type 72 Cows x Year round use? X Yes	TWO days (44 AF (c	ழ் 20 gai/day/cow) to, inclusive of eac	h usas																	
	Cows & 1 Horse)	rear tourid use: [X] res		to, inclusive of eac	ii year.																	
		Describe the purpose of the use	e NA																			
	Other	Amount of water used gallons per day Number of days used																				
		Year round use? Yes		to, inclusive of eac																		
				· · · · · · · · · · · · · · · · · · ·	4 ·																	
6.	POINT OF DIVERS	ION - Location of Ground water [Development																			
	SVV 1/4 SE 1/4	SW 1/4 Section 26 Twp 9 Tract No	NX/SRge <u>39</u> _E/M	& County Big Horn																		
	For Block	Iract No	Subdivision Name	COS No.																		
	Street or Road Addr	No COS No																				
		oss, moraling only, state & Esp on	odo or the Bevelopment,		A STATE OF THE STA																	
7.	PLACE OF USE -	Enter the 17 digit geocode applica	able to the place of use le	egal land description. 2202083520	1010000 If																	
		aces of use, attach additional she	ets and list the geocode	for <u>each</u> legal land description. The g	eocodes can be found in county																	
	records.																					
	Is the place where water is used the same as the point of diversion? If no, enter the place of use land description below. Attach additional sheets if necessary.																					
	Domestic Stock Urrigation Other																					
	NW 1/4 NE 1/4 NW 1/4 Section 35 Twp 9 Mr/S Rge 39 E/M/ County Big Horn																					
	Lot Block Tract No. Subdivision Name Government Lot No. COS No.																					
	Government Lot No COS No Street or Road Address, including City, State & Zip Code of the Place of Use Lat 45.009028 Long -106.922761																					
	Street or Road Addr	ess, including City, State & Zip Ci	ode of the Place of Use L	at 45.009028 Long -106.922	701																	
R	AEEIDAN/IT OE OM	NERSHIP OR WRITTEN CONSI	CAIT																			
5.				en put to beneficial use and I ha	ve the exclusive property rights																	
	in the ground wat	ter development works OR I	have attached written	n consent of the person owning	the ground water development																	
		the ground water development works OR I have attached written consent of the person owning the ground water development orks and/or written notification to the land owner pursuant to MCA 85-2-306(1).																				
	The elektronic to																					
	rne statements app	pearing here are to the best of n	ny knowledge true and d	correct.	. /																	
	Appropriator's Sign	ature/			Date: 12/11/09																	
	-																					

Go to web site http://www.dnrc.mt.gov/wrd/ to learn additional information about the use of this form.



Form No. 603 R2-04

MONTANA WELL LOG REPORT

Well ID# Federal 24D-2699

This log reports the activities of a licensed Montana well driller and serves as the official record of work done within the borehole and casing and describes the amount of water encountered. This form is to be completed by the driller and filed with Mt. Bureau of Mines & Geology within 60 days of completion of the work. Acquiring Water Rights is the well owner's responsibility and is not accomplished by the filing of this report.

Well log information is stored in the Groundwater Information Center at the Montana Bureau of Mines and Geology (Butte) and water right information is stored in the Water Rights Bureau records (Helena).

For fields that are not applicable, enter NA. Optional Fields have a grayed background. Record additional information in the REMARKS section.

1. WELL OWNER:	- Topicalia, onto the Populariani.	cids have a grayed backy	I				MARKS section.			
Name	Test - 1 hour minimum									
				Drawdown is the amount water level is towered below static level.						
Mailing Address	1700 Lincoln, Suite 2700, Denver, CO 802	03	All debth measurements shall be from the top of the well casing.							
			Time of recovery is hours/minutes since pumping stopped,							
2. WELL LOCATION: L	ist ¼ from smallest to largest			Air test*			rate painting displace,			
<u>SE</u> ¼ SW	X X X X X X X X X X X X X X X X X X X	4 , Section 26	pi.		anm with	h daill atam a a t - t				
Township 09S	N/S Range 39E E/W County			Time 6		h drill stem set at	ft. for Recovery water level	hours		
Lot	, Tract/Blk Subdivision Nam	BIGHURN		Time of re	covery	hrs/min.	Recovery water level	ft.		
Well Address	Subdivision Nam	ie prosi	9							
			1	OR Baile	rtest*					
GPS Yes	L No .				gpm with	hft. of dra	wdown after	hours		
Latitude <u>45.010643</u>	2 Longitude -	106.92238739		Time of re			Recovery water level			
Error as reported by GI	S Locator (± feet)	erren en la comparte de la comparte	-	Time of re	COVCIY	111 3/11/111.	Recovery water level	n.		
Horizontal datum	X NAD27 WGS84	in the Color (1995) Color Company (1995)								
TEXT TO THE TAXABLE PROPERTY OF THE PROPERTY O				OR Pump	test*					
	[Depth pur	np set for	test	ft.			
3. PROPOSED USE:	DomesticStock	Irrigation	ł		gpm pur	np rate with	ft. of drawdown after	hrs numning		
Public Water	er Supply Monitoring Well	X Other: CBNG		Time of re	coverv	hre/min	Recovery water level	ft.		
	-		1		0010,9		Recovery water level	— п.		
4. TYPE OF WORK:			1				•			
X New Well			OR Flowing Artesian*							
	Deepen Existing Well Abandon exis	sting well	1	gpm for hours						
Method:Cable	X Rotary Other:		1	Flow conti	olled by					
	•				-		be as uniform as possible. This rate			
5. WELL CONSTRUCTION	N DETAILS:							;		
Borehole:			may or may not be the sustainable yield of the well. Sustainable yield does not							
Dia. 14.75	in, from 0 ft to		include the resevoir of the well casing.							
		60ft.	1							
Dia. 9.875	-	457ft.	7. WEL	L LOG:						
Dia	in. from ft. to	ft,					Material			
				Deptin	, Feet	color/rock and	type/descriptor (example: blue/sha	Information		
Casing: 0.25				From	To	 				
Steel: Wall Thickn	ess X Threaded	Welded	1				gravel/water, or brown/sand/heavin	g)		
Dia. 10.75		——————————————————————————————————————]	0	20	sandstone/shale		·		
		60ft.	1	20	29	Smith blackcoal				
Dia7	in, from 0 ft. to	ft.	1	29	69	sandstone/shale				
			1	69	78	Lower Smith blacko	nal			
Plastic: Pressure R	ating lbs. Threaded	Welded		78	373	sandstone/shale				
Dia	in. from ft. to	ft.	i	373						
Dia.		ft.	1	-	403	Dietz 1 blackcoal				
		т.	i	403	406	sandstone/shale				
Danfarration - (D) - (1-1)				406	423	Dietz 2 blackcoal				
Perforations/Slotted Pip				423	457	Dietz 3A blackcoal				
Type of perforator used	Under-ream		1		457	TD				
Size of perforations/slots	in. by	in.	i							
	no, of perforations/slots from 378	ft. to 446 ft.	1							
	no. of perforations/slots from	ft. to ft.								
		11.								
Screens	Yes X No		1							
	LTesNO		1							
Material			i		İ					
Dia, Slot size	From ft. to	ft.	1							
Dia Slot size	From ft. to	ft.				· · · · · · · · · · · · · · · · · · ·	77.0			
			1			· · · · · · · · · · · · · · · · · · ·				
Gravel Packed:	Yes X No		1		 	·				
Size of Gravel				ļ		ļ	·			
Gravel placed from	6.1	-								
Grave: placed from	ft. to	ft.	1							
Packer:	Yes X No			ADDITION	AL SHEE	TS ATTACHED				
Туре	Depth(s)			•						
			I & DATE	E WELL CO	MOLETE	D	77 0005			
Grout: Material Use	ed		J 5. DAIL	- WELL CO	JWFLETE	D: <u>January</u>	27, 2005			
Depth from		Continuous feed	HANDINGGER	rs seenatturs Haarin.	80 <u>11.088</u> 4.0	Lorent Later of Season Commission	riset skillinging for outs to the Polladent Community state statement	and Calabaran		
	11. UK11. UKX	Continuous teed	9. REM	ARKS:	API # 25	-003-21890				
C MELL TEST SATA					Winds I			Arweil (1994)		
	lo well tests conducted		ł							
A well test is required for	10. DRI	LLER/CON	TRACTO	R'S CERTIFICATION	j .					
Static water	level ft. below top of ca					••				
						g is in compliance with the Monta	ına well			
closed-in ad	construction standards. This report is true to the best of my knowledge.									
	esian pressureps	и,		vame, firm,	or corpora	ation (Print) N/A Not	installed by licenced water we	ll driller.		
How was toot #			Address			,				
How was test flow measi			Signature							
	h, weir, flume, flowmeter, etc.		Date			License r	10.			
Yellowstone Controlled Grou		-	1							
	indwater Area - Water Temperature	°F								
	· · · · · · · · · · · · · · · · · · ·	*F	l							
AQUIFER T	EST DATA FORM ATTACHED tana Bureau of Mines & Geology	*F								

